

FORM PTO-1449
(REV. 7-85)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. F NO.
PB/5-2C
APPLICATION NO.
09/730,525
APPLICANT
Ward et al.
FILING DATE
DECEMBER 5, 2000

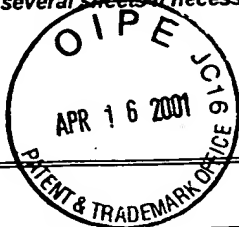
Sheet 1 of 1

APR 17 2001

TECH CENTER 1600/290
Group

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



BEST AVAILABLE COPY

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
RAH	AA	5,939,602	8/17/99	Volrath et al.	800	300	2/28/97
	AB	6,023,012	8/8/00	Volrath et al.	800	300	3/30/98
	AC	4,940,835	7/10/90	Shah et al.	800	205	7/7/86
	AD	4,975,374	12/4/90	Goodman et al.	435	172.3	2/4/87
	AE	5,013,659	5/7/91	Bedbrook et al.	435	172.3	3/4/88
	AF	5,539,092	7/23/96	Hasselkorn et al.	536	23.2	10/2/92
RAH	AG	5,605,793	2/25/97	Stemmer et al.	435	6	2/17/94
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
RAH	AM	WO97/20078	6/5/97	WIPO			<input type="checkbox"/>	<input type="checkbox"/>
RAH	AN	WO98/05765	2/12/98	WIPO			<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

RAH	AR	Stemmer et al., Nature, 370: 389-391 (1994)
	AS	Crameri et al., Nature, 391: 288-291 (1998)
RAH	AT	Zhao et al., Nature Biotechnology, 16: 258-261 (1998)
EXAMINER	HURLICK	
	DATE CONSIDERED	10/8/02

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.